

AMENDMENTS TO THE CLAIMS

Please amend Claims 1, 3, 11, 12, and 18 as follows, without prejudice or disclaimer to continued examination on the merits:

1. (Currently Amended): A method of managing a telecommunications network device, comprising:

registering at least one command executable by an application with one of a plurality of distributed command proxies associated with a common command interface, said command proxy being local to the application;

registering the command through the command proxy local to the application with a central command daemon associated with said common command interface;

providing a user interface comprising a command line interface and a web interface;

receiving the command at the common command interface from a user interface either of said command line interface and said web interface;

forwarding the command to the application; and

completing execution of the command;

wherein said common command interface receives commands in a plurality of formats.

2. (Canceled)

3. (Currently Amended): The method of claim 1, wherein receiving the command at the command interface from a the user interface and forwarding the command to the application comprises:

receiving the command at one of the plurality of command proxies that is local to the user interface;

determining if the application that registered the received command is local to the command proxy that is local to the user interface;

if yes, then forwarding the received command to the application that registered the received command; and

if no, then forwarding the received command to the central command daemon.

4. (Original): The method of claim 3, further comprising:
forwarding the received command to the one of the plurality of command proxies that registered the received command; and

forwarding the received command to the application that registered the received command.

5. (Original): The method of claim 1, wherein the command interface is a central system and wherein registering at least one command executable by an application with a command interface comprises:

registering the command with a central command daemon.

6. (Original): The method of claim 1, wherein completing execution of the command comprises:

receiving the command through a command application programming interface (API) linked into the application; and

calling a call back routine within the application corresponding to the received command.

7. (Original): The method of claim 6, wherein completing execution of the command further comprises:

calling a display routine linked into the application to send any display data directly to the user interface.

8. (Original): The method of claim 1, wherein the user interface comprises:
a web interface.

9. (Original): The method of claim 1, wherein the user interface comprises:

a command language interface (CLI).

10. (Original): The method of claim 1, wherein the user interface comprises: a network/element management system interface.

11. (Currently Amended): A method of managing a telecommunications network device, comprising:

registering at least one command executable by an application with a first command proxy, wherein the first command proxy is local to the application;

registering the command through the first command proxy with a central command daemon;

providing a user interface comprising a command line interface and a web interface;

receiving the command at a user interface either of said command line interface and said web interface;

forwarding the command to a second command proxy, wherein the second command proxy is local to the user interface;

forwarding the command through the second command proxy to the central command daemon;

forwarding the command through the central command daemon to the first command proxy;

forwarding the command through the first command proxy to the application; and completing execution of the command;

wherein said first command proxy and said second command proxy receive commands in a plurality of formats.

12. (Currently Amended): A method of managing a telecommunications network including a first network device and a second network device, comprising:

executing a community command daemon on one of the first or second network devices;

executing a first application on the first network device;

executing a second application on the second network device;
registering a first command executable by the first application with a first command interface on the first network device;
registering a second command executable by the second application with a second command interface on the second network device; and
registering the first and second commands with the community command daemon;
wherein said command interfaces receive commands in a plurality of formats.

13. (Original): The method of claim 12, further comprising:
receiving the first command at the community command daemon from a user interface;
forwarding the first command through the community command daemon to the first command interface;
forwarding the first command through the first command interface to the first application; and
completing execution of the first command.

14. (Original): The method of claim 12, further comprising:
receiving the second command at the community command daemon from a user interface;
forwarding the second command through the community command daemon to the second command interface;
forwarding the second command through the second command interface to the second application; and
completing execution of the second command.

15. (Original): The method of claim 13, wherein the user interface comprises:
a web interface.

16. (Original): The method of claim 13, wherein the user interface comprises:

a command language interface (CLI).

17. (Original): The method of claim 13, wherein the user interface comprises: a network/element management system interface.

18. (Currently Amended): A telecommunications network device, comprising:

an application ~~capable of~~ executing a command; and

a common command interface comprising a distributed system having a central command daemon and a plurality of distributed command proxies, wherein the application ~~is capable of registering~~ registers the command with the common command interface and the common command interface ~~is capable of receiving~~ receives the command from a user interface and ~~forwarding~~ forwards the received command to the application, and wherein said common command interface receives commands in a plurality of formats.

19. (Canceled)

20. (Original): The telecommunications network device of claim 18, wherein the common command interface comprises a central system including:

a central command daemon.

21. (Original): The telecommunications network device of claim 18, wherein the application comprises:

a command application programming interface (API) for registering the command with the common command interface and for responding to the command forwarded by the common command interface.

22. (Original): The telecommunications network device of claim 21, wherein the command API comprises:

a registration routine for registering the command with the common command interface; and

a command handler for responding to the command forwarded by the common command interface.

23. (Original): The telecommunications network device of claim 22, wherein the application further comprises:

a call back routine, wherein the command handler calls the call back routine when the command handler receives the command forwarded by the common command interface.

24. (Original): The telecommunications network device of claim 21, wherein the application further comprises:

a display API for sending display data to the user interface when responding to the command forwarded by the common command interface.

25. (Original): The telecommunications network device of claim 18, wherein the user interface comprises:

a web interface.

26. (Original): The telecommunications network device of claim 18, wherein the user interface comprises:

a command language interface (CLI).

27. (Original): The telecommunications network device of claim 18, wherein the user interface comprises:

a network/element management system interface.

28-39. (Canceled)